Research Report

INDEX OF RESEARCH

Sponsored by the

Northern Alberta Development Council

1975 - 1987

Index of Research

in

Northern Alberta

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The Northern Alberta Development Council is a ten-member body charged with the responsibility of advising the provincial government on matters pertaining to northern Alberta and to foster and advance development in northern Alberta. The Council attempts to supply the government with a northern point of view on a wide range of issues. In an effort to develop avenues of communication for the people of the north to express their ideas and concerns, the Northern Alberta Development Council (NADC) holds public meetings, sponsors major conferences and conducts relevant, practically-oriented research. The NADC strongly believes that it needs good information on hand in order to make timely and relevant recommendations to the Alberta government.

The list of research reports outlined in this index includes all studies or research activities sponsored directly or indirectly by the NADC or its secretariat, the Northern Development Branch. Consequently, some of the projects were completed by the staff of the Branch, while others were contracted out to consultant firms. The decision to use external consultants, as opposed to in-house research capabilities, is related to the purpose of the project, the time constraints of the Northern Development Branch and the desire of the Council to support private sector research companies. The list also includes studies which were cost-shared with other government departments, municipalities, industry or registered non-profit groups.

During the years 1975 to 1987, the Council sponsored or co-sponsored some 107 studies examining a wide variety of topics. Each study has been summarized by the Northern Development Branch and compiled into five volumes entitled Summaries of Research Reports.

Summaries of Research Reports:

- Volume I: 1975-79
- Volume II: 1980-82
- Volume III: 1983-84
- Volume IV: 1984-85
- Volume V: 1986-87

The purpose of the executive summaries is to give a capsule of information on each of the topics studied, highlighting the principal findings, recommendations, and conclusions of each report.

The topics are very diverse; each project has its own unique history. Some projects originated from briefs submitted by members of the public to the Northern Alberta Development Council at their bi-monthly public meetings. Other projects evolved from the recommendations of seminars and conferences sponsored by the NADC. Still others came about following resolutions adopted by the NADC after several months of meetings and discussions on a particular topic. Research projects sponsored by the Council often reflect long-term Council goals and priorities for northern development.

Although it is difficult to do anything without proper information, the Northern Alberta Development Council is very much aware of the concerns that arise in conducting research. A major Research Review Seminar sponsored by Council in June of 1981 addressed a number of research concerns including information dissemination, action on results, community reaction to "yet another study", and possible concerns of government agencies. A Council document entitled Guidelines for Research in Northern Alberta attempts to address many of these topics.

The Northern Alberta Development Council has also prepared a series of handbooks to assist communities and volunteers in the understanding and conducting of their own research and the management of some of their community affairs. The following four handbooks are available:

- A Guide to Business Opportunities in the Oil and Gas Industry
- A Board Member's Handbook
- Interagency Coordination Handbook
- Community Impact Assessment Handbook

The Northern Alberta Development Council is inclined toward action-oriented and problem-oriented research. For the Council, research is not an end in itself but a means to assist in the task of promoting improvements in the quality of life for northern Albertans.

Requests for summaries of research reports should be directed to:

Northern Alberta Development Council
Bag 900-14
Peace River, Alberta
T0H 2X0

Volume V (1986 - 1987)

1. The Valleyview and District Human Needs Study; McQ Enterprises Ltd., Edmonton. December, 1985.

2. Preliminary Directional Study: Canada/Alberta Northern Development Subsidiary Agreement; Nichols Applied Management, Edmonton and Fresh Start Social Consultants, Edmonton. March, 1986.

3. The Closure of Canadian Forces Station Beaverlodge Community Impact Study; Fresh Start Social Consultants, Edmonton and Praxis '84, Calgary. March, 1986.

4. Alternative Approaches to Social Impact Assessment; The DPA Group Inc., Calgary. April, 1986.

5. Meeting With Trappers in Fort McKay; Northern Development Branch, Peace River. May, 1986.

6. Telecommunications in Northern Alberta - A Discussion Paper; W. J. Page and Associates Ltd., Edmonton. May, 1986.

7. A New Beginning - A Review of the Needs of Seniors in the North Peace Region; Regional Interdisciplinary Steering Committee for Geriatric Services in the North Peace River Region, Peace River. June, 1986.

8. Crop Insurance in Northern Alberta - Technical Report; Deloitte, Haskins & Sells Associates, Edmonton. June, 1986.

9. Crop Insurance in Northern Alberta - A Position Paper; Northern Development Branch, Peace River. September, 1986.

Volume V (continued)

10. Survey of Services and Boundaries of Agencies in the Peace River Health Unit Area; Rural Health Care Association of Alberta Boundaries Committee, High Prairie. July, 1986.

11. Report on Highway 55, N.E. Alberta; I.D. Systems Ltd., Edmonton. December, 1986.

12. A Guide to Business Opportunities in the Oil and Gas Industry in Northern Alberta; Opportunity West Development Ltd., Edmonton. December, 1986.

13. Downtown Revitalization in Northern Alberta; Northern Development Branch, Peace River. January, 1987.

14. Ambulance Service in Northern Alberta; I.D. Systems Ltd., Edmonton. June, 1987.

15. A Survey of Highly Qualified Manpower Needs in Northern Alberta; Northern Development Branch, Peace River. August, 1987.

16. The Use and Disposition of Land in Alberta - A Discussion Paper; I.D. Systems Ltd.. Edmonton. August, 1987.

17. A Report on the Sunrise Project; Harvey Research Ltd., Edmonton. August, 1987.

18. A Study of Rainbow Lake Banking; Whyte Reynolds & Associates, Edmonton. September, 1987.

19. A Review of the Needs and Services in Loon, Peerless and Trout Lakes Related to Substance Abuse; Garratt & Moore Association Ltd., Slave Lake. November, 1987.

Volume IV (1984 - 1985)

1. Residential Landbanking in Northern Alberta: Northern Development Branch, Peace River. May, 1984.

2. Local Purchasing by the Government of Alberta: Policy, Practices and Issues; Northern Development Branch, Peace River. June, 1984.

3. Game Ranching in Northern Alberta; Northern Development Branch, Peace River and Teichroeb Consulting, Peace River. July, 1984.

4. Joussard Marina Feasibility Study; IBI Group, Calgary. August, 1984.

5. Fort McMurray Air Medivac Services Evaluation Project; R. Harman and Associates Ltd., Edmonton. September, 1984.

6. Trapping in Northern Alberta; Northern Development Branch, Peace River. November, 1984.

7. Human Services In Wabasca/Desmarais: A Review; Baristow and Associates Consulting Limited, Edmonton. November, 1984.

8. Cold Lake Discussion Paper; Carcajou Research Ltd., Edmonton. November, 1984.

9. Economic Indicators For Small Communities: A User's Handbook; Nichols Applied Management, Edmonton and Economic Management Consultants, Edmonton. December, 1984.

10. Elk Point and District Community Impact Study; Nichols Applied Management, Edmonton. January, 1985.

11. Utilization of Hardwoods in Northern Alberta, Summary Report; Woodbridge, Reed and Associates Ltd., Vancouver. February, 1985.

Volume IV (continued)

12. Beaverlodge Community Survey; Fresh Start Consultants Ltd., Edmonton. June, 1985.

13. Northern Alberta Manpower Needs Assessment: Executive Summary; Harvey Social Research Ltd., Sherwood Park. June, 1985.

14. Some Community Impacts of the New Correctional Centre at Grande Cache; The DPA Group, Inc., Calgary. June, 1985.

15. Economic Pre-Feasibility Study for a Brewery in Northern Alberta; I.D. Systems Limited, Edmonton. July, 1985.

16. Television Communications in Northern Alberta; Northern Development Branch, Peace River. July, 1985.

17. Economic Development Opportunities in Northern Alberta; Currie, Coopers and Lybrand Management Consultants in association with J.F.T. Scott and Associates, Edmonton. September, 1985.

18. Tourism - Lac La Biche Country; Blueprint for the Future Committee, Lac La Biche. September, 1985.

19. Northern Alberta Today; Northern Development Branch, Peace River. October, 1985.

20. An Analysis of the Local Roads Problem in the Elk Point - Lindbergh Field Oil Sands Development Area; Opportunity West Developments Ltd., Edmonton. December, 1985.

21. Mortgage Insurance in Northern Alberta; Opportunity West Developments Ltd., Edmonton. December, 1985.

22. A Board Member's Handbook; Fresh Start Social Consultants Ltd., Edmonton. December, 1985.

Volume III (1983 - 1984)

1. Alcoholism: Strategies for Northern Alberta; Fresh Start Social Consultants Ltd., Edmonton. May, 1983.

2. Profiles of Regions and Smaller Communities in Northern Alberta; SATA Systems Ltd., Edmonton. February, 1983.

3. The Over 65 Population in Northern Alberta; Northern Development Branch, Peace River. February, 1983.

4. Opportunities for the 80's: A Community Study of Swan Hills; Peter C. Nichols and Associates Ltd., Edmonton. April, 1983.

5. Feasibility Study - High Level Aircraft Repair and Maintenance Facility; Hickling-Johnston Ltd., Edmonton. June, 1983.

6. Fire Prevention Model for Northern Alberta; Hickling-Johnston Ltd., Edmonton. June, 1983.

7. A Study of Factors Affecting the Supply of Physicians and Dentists in Northern Alberta to Aid in Developing Recruiting Strategies; Hickling-Johnston Ltd., Edmonton. June, 1983.

8. Local Hiring Practices in Northern Alberta; Northern Development Branch, Peace River. July, 1983.

9. Employment Alternatives and Social Assistance in Smaller Northern Alberta Communities; Fresh Start Social Consultants Ltd., Edmonton. September, 1983.

10. Survey of Community Interests and Concerns With Respect to "A Road Development Proposal for North Central Alberta"; Manning Consultants Ltd., Edmonton. October, 1983.

Volume III (continued)

11. The Development of New Agricultural Land in Northwestern Alberta; Woods Gordon, Edmonton and Marv Anderson and Associates Ltd., Edmonton. November, 1983.

12. Extension of Highway 58 to Fort Smith and a Connector to Fort Chipewyan; Northern Development Branch, Peace River. March, 1984.

13. Interagency Coordination Handbook; Northern Development Branch, Peace River and Dr. George Kupfer, Edmonton. March, 1984.

14. Fort Chipewyan Tourism Industry: A Plan for Development; Manecon Partnership, Edmonton. March, 1984.

15. Early School Leavers in Northern Alberta; HLA Consultants, Edmonton. May, 1984.

Volume II (1980 - 1982)

1. Inventory of Infrastructure for Northern Communities 1980; Northern Development Branch, Peace River. April, 1980.

2. Health Needs in Northern Alberta: A Planning Proposal; Morton M. Warner Health Care Associates Ltd., Vancouver. April, 1980.

3. Training Programs Available to Native People in Northern Alberta; MTB Consultants Ltd., Edmonton. April, 1980.

4. Business Survey of the Cold Lake Region; Peat, Marwick and Partners, Edmonton. May, 1980.

5. Profile of Part-Time Farmers in Northern Alberta; IEC International Environmental Consultants Ltd., Calgary. July, 1980.

6. Projection of Highly Qualified Manpower Requirements in Northern Alberta, 1981 - 1985; Management Advisory Institute, Edmonton. July, 1980.

7. Trends in Northern Alberta: A Statistical Overview 1971 - 1979; Northern Development Branch and Muskwa-Sit Consulting Ltd., Peace River. August, 1980 (revised February, 1981).

8. Canada/Alberta Subsidiary Agreement Assessment; Co-West Associates, Edmonton. October, 1980.

9. Cold Lake Regional Baseline Study, Phases I & II; Earl Berger Ltd., Edmonton and Thames Group Research Ltd., Edmonton. October, 1980.

10. Grande Prairie Region Community Impact Study; Carcajou Research Ltd., Edmonton. November, 1980.

Volume II (continued)

11. A Study of Economic Growth in the Lower Peace Sub-Region; Peter C. Nichols and Associates Ltd., Edmonton. March, 1981.

12. A Study of Social Impact in the Lower Peace, North Peace, and East Peace Sub-Regions; Peter C. Nichols and Associates Ltd., Edmonton. March, 1981.

13. Socio-Economic Overview of Northern Alberta; Co-West Associates, Edmonton. April, 1981.

14. Final Report of the Grande Cache Community Impact Study - 1981; Carcajou Research Ltd., Edmonton. August, 1981.

15. Native Friendship Centres: A Review for Discussion; Northern Development Branch, Peace River. August, 1981.

16. Guidelines for Conducting Research in Northern Alberta; Northern Alberta Development Council, Peace River. January, 1982.

17. Cost of Living in Northern Alberta Volume I; Woods Gordon, Edmonton. March, 1982.

18. Labour Force Turnover in Northern Alberta: Volume II; Praxis, A Social Planning Company, Calgary. March, 1982.

19. A Survey of Fort McMurray Regarding the Impace of the Cancellation of the Alsands Project; Northern Development Branch, Peace River. May, 1982.

20. Social and Economic Assessment Study of Greater County of Athabasca Technical Report; Woods Gordon, Edmonton. May, 1982.

Volume II (continued)

21. Review of Adult Education and Training in Northern Alberta; RMC Resource Management Consultants (Alberta) Ltd., Edmonton. May, 1982.

22. Community Impact Assessment Handbook; Northern Development Branch, Peace River and Levy-Coughlin Partnership, Calgary. September, 1982.

23. Analysis of Northern Alberta Development Council Briefs, 1974 - 1981; Northern Development Branch, Peace River. June, 1982.

24. Slave Lake Community Growth Impact Study; Hickling-Johnston Ltd., Edmonton. June, 1982.

Volume I (1975 - 1979)

1. Resource Development and the Problems of People; Applied Research Associates Ltd., Edmonton. March, 1975.

2. An Overview of Debt Financing and Debt Delinquency with Particular Reference to Debt Delinquency in Northern Alberta; Northern Development Group, Edmonton. March, 1975 (revised April, 1979).

3. Research Study for Development of Granite Deposits at Fort Chipewyan, Phase I; Angus Butler Engineering Ltd., Edmonton. March, 1975.

4. Language Policy and Indian Education; Dr. Douglas Parker, Edmonton. April, 1975.

5. Development of Rochers Red Granite Deposits at Fort Chipewyan, Alberta, Phase II; Abel-Gemini Consortium, Edmonton and Vancouver. January, 1976.

6. The Impact of Major Resource Projects with Reference to Regional Development in Northeast Alberta; Peter C. Nichols and Associates Ltd., Edmonton. April, 1976.

7. Family Planning in Alberta Series with Special Reference to Volume 3, Population: Socio-Economic Factors; Wayne McVey, et al, Edmonton. August, 1976.

8. Northern Transportation Study: An Overview of Alberta's Role in Northern Transportation; The Grimble Consulting Group, Edmonton. September, 1976.

9. Engineering Report on Feasibility Study of a Proposed Trout Rearing and Processing Operation at Grande Cache, Alberta; W.L. Wardrop and Associates Ltd., Edmonton. October, 1976.

Volume I (continued)

11. Victor Lake Cooperative Ltd. (of the Grande Cache area) Handbook; Applied Research Associates Ltd., Ponoka. September, 1977.

12. Economic Development of Northern Alberta; Northern Alberta Development Council, Edmonton. December, 1977.

13. Community Economic and Employment Survey; Peter C. Nichols and Associates Ltd., Edmonton. June, 1978.

14. Native Migration Patterns in and About Selected Northern Alberta Communities; MTB Consultants Ltd., Edmonton. June, 1978.

15. Economic Feasibility Analysis of Developing a Game Ranch on the Kikino-Caslan Metis Settlement; Richmond Livestock and Management Consulting Co. Ltd., Hinton. September, 1978.

16. Smith: Assessment of Infrastructure, Resource Base and Economic Development Potential; Hollinshead, LeFrancois and Associates, Edmonton. December, 1978.

17. Summary of Documentation of Government Activity and Spending in Four Northern Alberta Communities; Northern Development Branch, Edmonton. December, 1978.

18. A Preliminary Review of the Alberta Fur Trapping Industry; MTB Consultants Ltd., Edmonton. April, 1979.

19. Task Force Report on Vocational Education in Improvement District No. 23; Task Force on Vocational Education, High Level. April, 1979.

20. An Overview of the Market Potential for Poplar Lumber in the U.S.A. and Canada; B.G. Project Development Associates Ltd., Edmonton. May, 1979.

Volume I (continued)

21. A Study of Municipal Infrastructure with Reference to Northern Alberta; Peter C. Nichols and Associates Ltd., Edmonton. June, 1979.

22. An Evaluation of the Northern Alberta Development Council Student Bursary Program; Carcajou Research Ltd., Edmonton. June, 1979.

23. Dunvegan Hydro-Electricity Development Project: Summary and Overview; Northern Development Branch, Peace River. July, 1979.

24. Survey of Metis Settlements; Peter C. Nichols and Associates Ltd., Edmonton. September, 1979.

25. Fishing in Northern Alberta; Northern Alberta Development Council, Peace River. October, 1979.

26. Day Care in Northern Alberta; Northern Development Branch and Muskwa-Sit Consulting Ltd., Peace River. November, 1979.

27. Report on the Economic and Technical Feasibility of Extending the Services of Sunwapta Broadcasting Limited to Remote Communities in Northern Alberta; Management Advisory Insitute, Edmonton. November, 1979.

NORTHERN ALBERTA DEVELOPMENT COUNCIL AREA

COMMUNITIES WITH POPULATION OVER 10, (1981 CANADA CENSUS)

PRIMARY HIGHWAY — SECONDARY ROAD — L.O.C. ROAD ---------- RAILWAY

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